



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

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TO: Joseph Holonich, Acting Director, HLPD, M/S 4 H 3

FROM: Paul T. Prestholt and John W. Gilray
Sr. On-Site Licensing Representatives

DATE: November 7, 1991

SUBJECT: YUCCA MOUNTAIN PROJECT WEEKLY HIGHLIGHTS

Please find enclosed the above-referenced report for the weeks of October 18 and 25, 1991.

There is nothing requiring specific management attention in the reports.

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cc w/encs.: King Stablein, M/S 4 H 3
Harold R. Denton, M/S 17 F 2
Dean Kunihiro, Region 5

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Department of Energy
Yucca Mountain Site Characterization
Project Office
P. O. Box 98608
Las Vegas, NV 89193-8608

WBS 1.2.9.2
QA: N/A

OCT 31 1991

John W. Bartlett, Director, Civilian Radioactive Waste Management,
HQ (RW-1) FORS

OFFICE OF GEOLOGIC DISPOSAL (OGD) WEEKLY HIGHLIGHTS FOR THE WEEK ENDING
OCTOBER 25, 1991

I. CRITICAL ITEM STATUS - YUCCA MOUNTAIN SITE CHARACTERIZATION PROJECT
(YMP)

A. Site Characterization Planning

Exploratory Studies Facility (ESF) Task Force Activities

Started development of criteria for selection of preferred ESF access location.

Site Characterization Plan (SCP) Progress Report

No significant activity to report.

SCP Study Plan (SP) Status

The U.S. Nuclear Regulatory Commission (NRC) has completed their Phase 1 acceptance review and found no objections to SP 8.3.1.8.1.1, "Probability of a Volcanic Eruption Penetrating the Repository," and SP 8.3.1.17.4.10, "Geodetic Leveling."

STUDY PLAN BREAKDOWN

In Screening Review	0
In Revision after Screening Review	1
In Yucca Mountain Site Characterization	
Project Office (YMPO) and Headquarters (HQ) Review	9
Awaiting Comment Resolution Meeting	6
Awaiting Author Revision	10
In YMPO/HQ Verification Audit	10
Verification Complete-Awaiting HQ sign-off	0
Awaiting YMPO Approval	0
Approved and Awaiting transmittal to NRC	0
NRC Phase 1 Review	18
NRC Acceptance	12
Total	66

Received Comments from the State of Nevada	6
Response Transmitted to the State of Nevada	5

Received Comments from the NRC	5
Responses Transmitted from OGD to U.S. Department of Energy (DOE)/HQ	4
Responses Transmitted from DOE/HQ to NRC	3

Early Site Suitability Evaluation (ESSE)

The ESSE effort continues in the external peer review phase. A meeting involving the ESSE staff, portions of the ESSE Core Team, and related portions of the Peer Review Panel was held in San Diego, California, on October 23 and 24, 1991, to discuss the content of the ESSE Report. The meeting is part of an effort to increase the dialogue between reviewers in order to aid the quality and depth of the review.

Remaining ESSE effort this week includes preparations for the comment resolution to follow the peer review and the subsequent publications efforts.

B. Environmental ProgramsEnvironmental Compliance and Permitting

No significant new items to report this week.

OCT 31 1991

C. Field Operations

The Site Manager and the Field Operations staff participated in and provided support for two major tours this week. These were the Northern States Power Group held on October 22, 1991, and a general public Open House and Site Tour held on October 23, 1991. The combined total of personnel for these two tours was approximately 450. Staff is now gearing up for the next general public tour on October 26, 1991. Approximately 400 people are expected.

The Site Manager, with the assistance of the training department, conducted a two-day audit preparation session for the Field Operations Center staff. This session was to prepare for the upcoming quality assurance (QA) audit which will be conducted October 28 through November 1, 1991. Handouts, a video entitled "Say the Right Thing" and briefings by the Site Manager were presented at the audit session.

Progress is underway by Reynolds Electrical & Engineering Co., Inc. (REECO), at Well VH-1. It is anticipated that by October 24, 1991, the chain link fencing, security gate, two storage tanks, and the generator will be in place at the well. This will be completed prior to sampling of the water.

Approximately 300+ specimens were approved for processing and removal. Requesters include the School of Mines, University of Nevada, Reno, Nevada; Nevada Bureau of Mines and Geology; Technical and Management Support Services (T&MSS); and U.S. Geological Survey.

Continued receiving core from UZN55. From October 17-23, 1991, received ten containers consisting of 154.4 feet of core and cuttings. Completed processing of eight containers. Supported visual examination of 24 containers.

D. Project Planning and Control

Prepared and submitted to YMPO composite listing of unfunded priorities by participants.

Prepared fourth quarter fiscal year (FY) 1991 Project Manager's Quarterly Status Report for submittal to the Office of Civilian Radioactive Waste Management (OCRWM).

E. Quality Assurance Implementation

The Quality Assurance Requirement Document was issued for formal review. Due date is November 1, 1991.

F. Major Oversight Group Meetings

No Major Oversight Group Meetings this week.

G. Public Outreach and Institutional Activities

A project overview presentation was given on Saturday, October 19, 1991, to the Westminster Men's Club, Las Vegas, Nevada.

The seventh Open House Tour of Yucca Mountain was conducted on Wednesday, October 23, 1991. Approximately 300 people signed up and were given guided tours of the Yucca Mountain Information Office, Las Vegas, Nevada, the Field Operations Center, and Yucca Mountain.

The YMP exhibit was set up and staffed October 19, 1991, for Sandia National Laboratories Open House, in Albuquerque, New Mexico.

A tour to Yucca Mountain was conducted on Tuesday, October 22, 1991, for employees of Northern States Power Company, Minneapolis, Minnesota.

The Project Manager presented a technical project overview to the American Society of Civil Engineers on Thursday, October 24, 1991, in Las Vegas, Nevada.

A staff member represented YMP at a town meeting held in Pahrump, Nevada, to discuss Yucca Mountain. The meeting was organized by the State of Nevada Nuclear Waste Project Office. Approximately 45 people were in attendance, including representatives from the Nevada State Legislature and DOE Field Office, Nevada.

H. Systems Management and Integration

Technical Data Management

The Technical Data Base (TDB) Quarterly Report is in review prior to distribution. Reviews should be complete and the document distributed by the end of this month. The TDB Handbook is nearing completion. The Technical Data catalog has been released and is now in distribution. The final meeting of the Technical Data Advisory Group was held on October 17, 1991. The representatives to that group will continue to be key points of contact on Technical Data Management issues, but the group will be reconfigured into two separate entities. One to consider issues relative to the Reference Information Base; and the other to consider issues relative to development of the project TDB.

Geographic Information System

Work continues on the Site Atlas, adding layers to the data base and supplying map products to YMPO. New hardware for the system has been delivered and is now being installed. A demonstration of this system has been tentatively scheduled for the November 1991 Technical Project Officers' (TPO) meeting.

II. ANALYSIS & VERIFICATION DIVISION

Attended Geologic Society of America national conference with special session on "Geology, Hydrogeology and Tectonics of Southern Nevada in Relation to the Potential Storage of High-Level Nuclear Waste" on October 20-24, 1991, in San Diego, California.

Participated in Geological Society of America postconference field trip entitled "A hydrogeologic overview of the regional ground-water flow system in relation to Yucca Mountain, Nevada" on October 25-27, 1991, in Nevada and California.

Observed ESSE Core Team Meeting with external reviewers on October 23, 1991, in San Diego, California.

Participated in fourth Strategic Principles Meeting on the 1991 Draft Mission Plan Amendment on October 22-23, 1991, in Denver, Colorado.

Participated in meeting with Associate Directors and Office Directors to get feedback on issues related to development of OCRWM document hierarchy, October 21, 1991, in Washington, D.C.

III. GENERAL INFORMATION ITEMS

TRW Environmental Safety Systems

A group of technical studies will be proposed for completion in FY 1992. These will be for the Waste Package, the Repository, and the ESF.

Currently scoping the preparation of a Technical Assessment Review for the ESF Seismic Design Report and the Preclosure Safety Analysis Report (SAND 89-7024).

T&MSS

Drafted letter response which concurs-in-concept with REECo's request for design and relocation of new subdock from area of Well J-3 to that of J-13.

Los Alamos National Laboratory

Criteria were developed for ESF phasing; this will be presented at November TPO Meeting.

IV. UPCOMING EVENTS CALENDAR

Please note that the usage of "(P)" in the calendar indicates that the event is open to the public. Educational presentations and State and Public Interactions are handled by the Speakers Bureau; contact Linda Artis at (702) 794-7896 for additional information. Exhibits are handled by Kevin Rohrer at (702) 794-7769, and tours are handled by Mindy Wadkins at (702) 794-7374.

<u>Date</u>	<u>Event</u>	<u>Location</u>	<u>YMFO Contact</u>
A. <u>DOE/EQ Meetings</u>			
Tuesday, October 22	Mission Plan Amendment Workshop	Denver, CO	C. Gertz
Wednesday, November 6	Program Management Meeting	Washington, DC	C. Gertz
B. <u>Internal and DOE/NV Meetings</u>			
No meetings scheduled.			
C. <u>NRC Interactions</u>			
Monday, October 28	Procedural Agreement	Rockville, MD	S. Jones
Tuesday- Wednesday, October 29-30 (Postponed)	NRC TE on Scenario Development & CCDF	Rockville, MD	J. Cooper
Tuesday, November 19	NRC Meeting on Regulatory Strategy	Washington, DC	S. Jones

John W. Bartlett

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<u>Date</u>	<u>Event</u>	<u>Location</u>	<u>YMPO Contact</u>
C. <u>NRC Interactions</u> (continued)			
Wednesday, November 20	NRC TE on Scenario Development and CCDF	Rockville, MD	J. Cooper
Wednesday, November 20	NRC Interactions Scheduling Meeting	Washington, DC	J. Cooper
D. <u>NWTRB Interactions</u> (P)			
Tuesday- Wednesday, November 12-13	SG&G Panel Mtg. on Borehole Sealing and Backfilling	Seattle, WA	A. Simmons
Wednesday- Thursday, January 22-23 TENTATIVE	SG&G Panel Meeting on Seismic Vulnerabilities	Salt Lake Cty., UT	A. Simmons
<u>Date</u>	<u>Event</u>	<u>Location</u>	<u>Speaker</u>
E. <u>State and Public Interactions</u>			
Saturday, October 26	Boy Scout Atomic Energy Workshop	YMIO, Las Vegas, NV	E. Harle
Tuesday, October 29	Eastern Municipal Water District Southern CA Edison	YMIO, Las Vegas, NV	B. Hutchinson W. Dixon
Tuesday, October 29	Arizona Public Service	Phoenix, AZ	C. Gertz
Tuesday, October 29	YM Lecture Series "Environment" (P)	YMIO, Las Vegas, NV	G. Fasano
Saturday, November 2	The Docentz Spring Mountain Ranch	Las Vegas, NV	R. Arnold
Tuesday, November 5	National Contractors Management Assn.	Las Vegas, NV	A. Robison
Saturday, November 9	Girl Scout Geology Badge Workshop	YMIO, Las Vegas, NV.	E. Harle

<u>Date</u>	<u>Event</u>	<u>Location</u>	<u>Speaker</u>
E. <u>State and Public Interactions (continued)</u>			
Tuesday, November 12	American Society of Mechanical Engineers	San Francisco, CA	C. Gertz
Wednesday, November 13	American Nuclear Society '91 Winter Meeting	San Francisco, CA	C. Gertz
Wednesday, November 13	Credit Professionals of Las Vegas	Las Vegas, NV	M. Foley
Thursday, November 14	Archaeo Nevada Society	Las Vegas, NV	R. Arnold
Thursday, November 14	Wisconsin Public Service	Rhineland, WI	A. Robison
Friday, November 15	Amargosa Elementary School	Amargosa, NV	R. Arnold
Monday, November 18	Green Valley Library "Volcanoes"	Henderson, NV	B. Crowe
Wednesday, November 27	Environmental Protection Agency	Las Vegas, NV	C. Gertz
Friday, January 24	American Nuclear Soc. Annual Symposium	Gainesville, FL	C. Gertz

<u>Date</u>	<u>Event</u>	<u>Location</u>
F. <u>Exhibits Scheduled</u>		
Monday- Wednesday, November 4-6	Fire Officers Development Conference	Las Vegas, NV
Thursday, November 14	Wisconsin Public Service	Rhineland, WI
Monday, November 18	Public Update Meeting (P)	Las Vegas, NV
Tuesday, November 19	Public Update Meeting (P)	Beatty, NV
Thursday, November 21	Public Update Meeting (P)	Reno, NV

<u>Date</u>	<u>Event</u>	<u>Escorts</u>
G. <u>Tours Scheduled</u>		
Saturday, October 26	Public Open House (P)	Various Escorts
Friday, November 1	Penn State	M. Powell
Wednesday, November 6	City of Caliente	K. Rohrer C. Key
Monday, November 11	General Electric/ Oregon Power	TBD
Saturday, November 16	Public Open House (P)	Various Escorts
Saturday, December 7	Public Open House (P)	Various Escorts
Thursday, February 6	RV Ralley (from Amargosa Valley)	TBD

YMP:DLH-533


 Carl P. Gertz
 Project Manager

cc:

H. H. Brandt, HQ (RW-13) FORS
 J. C. Bresee, HQ (RW-10) FORS
 S. J. Brocoum, HQ (RW-22) FORS
 B. A. Cerny, HQ (RW-12) FORS
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 G. P. King, HQ (RW-5) FORS
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Department of Energy
Yucca Mountain Site Characterization
Project Office
P. O. Box 98608
Las Vegas, NV 89193-8608

WBS 1.2.9.2
QA: N/A

OCT 24 1991

John W. Bartlett, Director, Civilian Radioactive Waste Management,
HQ (RW-1) FORS

OFFICE OF GEOLOGIC DISPOSAL (OGD) WEEKLY HIGHLIGHTS FOR THE WEEK ENDING
OCTOBER 18, 1991

I. CRITICAL ITEM STATUS - YUCCA MOUNTAIN SITE CHARACTERIZATION PROJECT
(YMP)

A. Site Characterization Planning

Exploratory Studies Facility (ESF) Task Force Activities

Approval has been received from the Under Secretary to start limited new surface-based testing and to initiate limited Title II Design without a formal Energy Systems Acquisition Advisory Board (ESAAB) review. ESAAB members from EH and PR have concurred.

The ESF engineering plan for Title II Design of the first access site preparation package has been submitted for YMP approval.

Site Characterization Plan (SCP) Progress Report (PR)

Yucca Mountain Site Characterization Project Office (YMPO) sent a camera-ready copy of PR 4 to the Office of Scientific and Technical Information for duplication and distribution on October 3, 1991. YMPO received input from Los Alamos National Laboratory (LANL), Lawrence Livermore National Laboratory, U.S. Department of Energy/Headquarters (DOE/HQ), and Sandia National Laboratories (SNL) for PR 5. Input from the U.S. Geological Survey is expected by October 22, 1991. Compilation of PR 5 has begun with the input currently in hand.

SCP Study Plan (SP) Status

The U.S. Nuclear Regulatory Commission (NRC) has completed their Phase 1 acceptance review and found no objections to SP 8.3.1.2.1.3, "Characterization of the Yucca Mountain Regional Ground-Water Flow System."

Comment verification was initiated on revision 1 of SP 8.3.1.4.2.2, "Characterization of Structural Features Within the Site Area."

STUDY PLAN BREAKDOWN

In Screening Review	0
In Revision after Screening Review	1
In YMPO and HQ Review	10
Awaiting Comment Resolution Meeting	6
Awaiting Author Revision	9
In YMPO/HQ Verification Audit	10
Verification Complete-Awaiting HQ sign-off	0
Awaiting YMPO Approval	0
Approved and Awaiting transmittal to NRC	0
NRC Phase 1 Review	20
NRC Acceptance	10
Total	66

Received Comments from the State of Nevada.....	6
Response Transmitted to the State of Nevada.....	5

Received Comments from the NRC.....	5
Responses Transmitted from OGD to DOE/HQ.....	4
Responses Transmitted from DOE/HQ to NRC.....	3

Early Site Suitability Evaluation (ESSE)

The ESSE effort continues in the external peer review phase. A meeting of portions of the ESSE Core Team, ESSE staff, and portions of the peer review panel will occur next week in conjunction with the Geologic Society of America meetings in San Diego, California. Remaining ESSE effort involves preparations for the effort to resolve peer review comments and the resulting ESSE report revisions/publication.

B. Environmental ProgramsEnvironmental Compliance and Permitting

No significant new items to report this week.

C. Field Operations

Beginning October 15, 1991, Reynolds Electrical & Engineering Co., Inc. (REECO), started the work required for the reactivation of Well USW-VH1 located at Crater Flats. As previously indicated in past reports, this well will be used as the primary interim source of water for dust control of site characterization activities, etc. Pursuant to REECO finishing the well reactivation and installation.

of two water storage tanks at the well-head, REECO will commence with the hauling of water from VH1 to the water storage tanks located on the south rim of 40 Mile Canyon. It is anticipated that this water hauling will commence by October 28, 1991.

The Site Manager has distributed for review and comment two Title I designs. These are for the project's Class 3 Landfill, and the proposed Documents and Records Center facility. These design packages were prepared by REECO Engineering Division and Raytheon Services Nevada respectively. Review meetings for the subject projects will be held during the months of November and December 1991.

Processing and packaging core from USW UZN55 borehole being drilled with the Odex drill rig.

Receiving and processing samples from borehole UZN-55 after field processing.

D. Project Planning and Control

Completed project Work Breakdown Structure 1.2.7 Electrical Schedule for presentation to the Field Operations Center Manager.

Started revision of job package for neutron access hole required completion prior to October 23, 1991, to avoid work stoppage.

Completed initial logic network for soils/rock investigation.

Completed update and revision to the fiscal year (FY) 1992 and FY 1993 Program Summary Schedule for inclusion in the FY 1992 Planning Guidance.

Gave Planning and Control System presentation to the Office of Civilian Radioactive Waste Management (OCRWM) representative.

Distributed FY 1992 Planning Guidance Package.

Completed compilation of participant task prioritization for FY 1991 carry-over funds.

E. Quality Assurance (QA) Implementation

No significant new items to report this week.

F. Major Oversight Group Meetings

No Major Oversight Group Meetings this week.

G. Public Outreach and Institutional Activities

A Girl Scout geology badge workshop was held at the Yucca Mountain Information Office (YMIO) in Las Vegas, Nevada, on Saturday, October 12, 1991. Eight volunteers staffed activity tables for 45 Girl Scout participants.

Seventeen Clark County School District teachers attended a Partnerships in Education workshop held at the YMIO in Las Vegas, Nevada, on Monday, October 14, 1991. Carl Gertz, Project Manager, gave a project overview and answered questions about the project and related issues. Richard Arnold, Native American Consultant to YMP, gave a presentation on the Yucca Mountain cultural resources program; Bruce Crowe, LANL, gave a presentation on volcanoes; and Gregory Fasano, SAIC, gave an environmental presentation.

Carl Gertz gave a project overview presentation to 30 members of the Inyo County Republican Women's Organization on Tuesday, October 15, 1991, in Bishop, California.

Carl Gertz presented a technical project overview to the San Diego Chapter, American Nuclear Society, on Wednesday, October 16, 1991, in San Diego, California.

A project overview presentation was given by Gregory Fasano, SAIC, to a 12th grade Government class at Valley High School, Las Vegas, Nevada, on October 16, 1991.

The Yucca Mountain lecture series, "Environment" was presented by Gregory Fasano on Thursday, October 17, 1991, at YMIO in Beatty, Nevada.

October 17, 1991, A. C. Robison, YMP, and Paul Seidler, SAIC, met with Nevada labor union leaders and John Bartlett, Director, OCRWM, in Washington, D.C., to discuss issues of interest to Nevada unions.

Eric Lundgaard and Max Powell met with Nye County officials Thursday, October 17, 1991, in Tonopah, Nevada. A project overview was given by Max Powell.

Gayle Fisher attended the Leadership Las Vegas/ Discover Southern Nevada Conference, Las Vegas, Nevada, October 17 and 18, 1991. A. C. Robison addressed attendees of the conference on Friday, October 18, 1991.

The YMP exhibit was set up and staffed October 17-19, 1991, for the Aerospace Education Conference held at the Palace Station Hotel and Casino in Las Vegas, Nevada, and October 18-19, 1991, for the Boy Scout Exposition held at Cashman Field in Las Vegas, Nevada.

H. Systems Management and Integration

Technical Data Management

The Technical Data Base Quarterly Report is in final typing and preparation for distribution. The Technical Data catalog has been distributed for final review prior to release. Release is anticipated for the week of October 21, 1991. Administrative Procedure (AP)-5.1Q and AP-5.2Q have been released. The Parameter Normalization Working Group has made significant progress in developing a hierarchy of parameter names; work will continue on this effort through January 1992.

Geographic Information System (GIS)

Work continued on the Site Atlas, adding layers to the data base and supplying map products to YMPO. New hardware for the system should be delivered in the next few weeks.

Performance Assessment

Yucca Mountain total-system performance assessments being conducted by Pacific Northwest Laboratory, SNL, Golder, and Electric Power Research Institute will be presented and discussed at a meeting in Las Vegas, Nevada, November 18-20, 1991.

The design of laboratory experiments for investigating moisture layers on the surface of several metals including iron, nickel, copper, and titanium, relative to waste package performance, was initiated.

The draft report "The RIP Repository Performance Assessment Model: Theory and Applications," October 11, 1991, was submitted for review; the model is currently being used for a Yucca Mountain total-system performance assessment.

II. ANALYSIS & VERIFICATION DIVISION

Participated in HQ QA audit on October 15-16, 1991, in Washington, D.C.

Attended Advisory Committee on Nuclear Waste meetings on Computer Modeling and performance assessment capabilities of NRC staff in high-level waste and low-level waste programs on October 16-18, 1991, in Bethesda, Maryland.

Participated in regional geologic field trip on seismic hazards in Idaho Falls, Idaho, and vicinity on October 18-21, 1991.

John W. Bartlett

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Participated in task force meetings to discuss issues related to OCRWM document hierarchy and to prepare for meeting with associate directors and office directors, October 16 and 18, 1991, in Washington, D.C.

Participated in meeting with Environmental Restoration and Waste Management (EM) and Radioactive Waste (RW)-30 representatives regarding a draft annotated outline for a compendium on available data on high level class characteristics. The final annotated outline will be officially forwarded by EM-1 and RW-1 during November 1991.

III. GENERAL INFORMATION ITEMS

TRW Environmental Safety Systems

The Quality Management Procedure-06-04 Management Review of the Construction Implementation Plan has been completed and the technical review initiated.

Technical and Management Support Services

Information copies of the ESF Design Summary Report have been issued to OCRWM, State of Nevada, NRC, and the Nuclear Waste Technical Review Board.

IV. UPCOMING EVENTS CALENDAR

Please note that the usage of "(P)" in the calendar indicates that the event is open to the public. Educational presentations and State and Public Interactions are handled by the Speakers Bureau; contact Linda Artis at (702) 794-7896 for additional information. Exhibits are handled by Kevin Rohrer at (702) 794-7769, and tours are handled by Mindy Wadkins at (702) 794-7374.

<u>Date</u>	<u>Event</u>	<u>Location</u>	<u>YMFO Contact</u>
A. <u>DOE/HQ Meetings</u>			
Tuesday, October 22	Mission Plan Amendment Workshop	Denver, CO	C. Gertz
Wednesday, November 6	Program Management Meeting	Washington, DC	C. Gertz
B. <u>Internal and DOE/NV Meetings</u>			
Wednesday, October 16	NV Program Review	Las Vegas, NV	C. Gertz

<u>Date</u>	<u>Event</u>	<u>Location</u>	<u>YMFO Contact</u>
C. <u>NRC Interactions</u>			
Monday, October 28	Procedural Agreement	Rockville, MD	S. Jones
Tuesday- Wednesday, October 29-30 (Postponed)	NRC TE on Scenario Development & CCDF	Rockville, MD	J. Cooper
Tuesday, November 19	NRC Meeting on Regulatory Strategy	Washington, DC	S. Jones
Wednesday, November 20	NRC TE on Scenario Development and CCDF	Rockville, MD	J. Cooper
Wednesday, November 20	NRC Interactions Scheduling Meeting	Washington, DC	J. Cooper

D. NWIRB Interactions (P)

Tuesday- Wednesday, November 12-13	SG&G Panel Mtg. on Borehole Sealing and Backfilling	Seattle, WA	A. Simmons
Wednesday- Thursday, January 22-23 TENTATIVE	SG&G Panel Meeting on Seismic Vulnerabilities	Salt Lake Cty., UT	A. Simmons

<u>Date</u>	<u>Event</u>	<u>Location</u>	<u>Speaker</u>
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E. State and Public Interactions

Thursday, October 24	American Society of Civil Engineers	Las Vegas, NV	C. Gertz
Saturday, October 26	Boy Scout Atomic Energy Workshop	YMIO, Las Vegas, NV	E. Harle
Tuesday, October 29	Arizona Public Service	Phoenix, AZ	C. Gertz
Tuesday, October 29	YM Lecture Series "Environment" (P)	YMIO, Las Vegas, NV	G. Fasano
Saturday, November 2	The Docentz Spring Mountain Ranch	Las Vegas, NV	R. Arnold

<u>Date</u>	<u>Event</u>	<u>Location</u>	<u>Speaker</u>
E. <u>State and Public Interactions</u> (continued)			
Tuesday, November 5	National Contractors Management Assn.	Las Vegas, NV	C. Gertz
Saturday, November 9	Girl Scout Geology Badge Workshop	YMIO, Las Vegas, NV	E. Harle
Tuesday, November 12	American Society of Mechanical Engineers	San Francisco, CA	C. Gertz
Wednesday, November 13	American Nuclear Society '91 Winter Meeting	San Francisco, CA	C. Gertz
Wednesday, November 13	Credit Professionals of Las Vegas	Las Vegas, NV	M. Foley
Thursday, November 14	Archaeo Nevada Society	Las Vegas, NV	R. Arnold
Thursday, November 14	Wisconsin Public Service	Rhineland, WI	A. Robison
Friday, November 15	Amargosa Elementary School	Amargosa, NV	R. Arnold
Monday, November 18	Green Valley Library "Volcanoes"	Henderson, NV	B. Crowe
Wednesday, November 27	Environmental Protection Agency	Las Vegas, NV	C. Gertz

<u>Date</u>	<u>Event</u>	<u>Location</u>
F. <u>Exhibits Scheduled</u>		
Saturday, October 19	SNL Open House	Albuquerque, NM
Wednesday, October 23	Public Open House (P)	Las Vegas, NV
Saturday, October 26	Public Open House (P)	Las Vegas, NV

John W. Bartlett

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<u>Date</u>	<u>Event</u>	<u>Location</u>
F. <u>Exhibits Scheduled</u> (continued)		
Friday- Saturday, October 25-27	Fairshow '91 (P)	N. Las Vegas, NV
Thursday, November 14	Wisconsin Public Service	Rhineland, WI
Monday, November 18	Public Update Meeting (P)	Las Vegas, NV
Tuesday, November 19	Public Update Meeting (P)	Beatty, NV
Thursday, November 21	Public Update Meeting (P)	Reno, NV
<u>Date</u>	<u>Event</u>	<u>Escorts</u>
G. <u>Tours Scheduled</u>		
Tuesday, October 22	Northern States Power	W. Dixon B. Reilly M. Wadkins A. Robison M. Blanchard
Wednesday, October 23	Public Open House (P)	Various Escorts
Saturday, October 26	Public Open House (P)	Various Escorts
Friday, November 1	Penn State	M. Powell
Wednesday, November 6	City of Caliente	K. Rohrer C. Key
Monday, November 11	General Electric/ Oregon Power	TBD
Saturday, November 16	Public Open House (P)	Various Escorts

John W. Bartlett

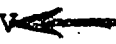
-10-

<u>Date</u>	<u>Event</u>	<u>Escorts</u>
G. <u>Tours Scheduled</u> (continued)		
Saturday, December 7	Public Open House (P)	Various Escorts
Thursday, February 6	RV Ralley	(from Amargosa Valley) TBD

YMP:DLH-438

Maxwell Blanchard
 Carl P. Gertz
 Project Manager

CC:

H. H. Brandt, HQ (RW-13) FORS
 J. C. Bresee, HQ (RW-10) FORS
 S. J. Brocoum, HQ (RW-22) FORS
 B. A. Cerny, HQ (RW-12) FORS
 M. A. Ferguson, HQ (RW-5) FORS
 Stephanie Hannah, HQ (PA-3) FORS
 T. H. Isaacs, HQ (RW-4) FORS
 G. P. King, HQ (RW-5) FORS
 Eric Knox, HQ (RW-5.1) FORS
 R. A. Milner, HQ (RW-40) FORS
 F. G. Peters, HQ (RW-2) FORS
 Samuel Rousso, HQ (RW-10) FORS
 J. D. Saltzman, HQ (RW-5) FORS
 J. P. Roberts, HQ (RW-30) FORS
 C. M. Smith, HQ (RW-2) FORS
 Jeff Roberts, CH, IL
 Marianne Heiskell, ORO
 J. H. Anttonen, BWI, RL, WA
 Ron Pope, ORNL, Oak Ridge, TN
 L. R. Hayes, USGS, Las Vegas, NV
 P. T. Prestholt, NRC, Las Vegas, NV 
 Donald Schweitzer, BNL, Upton, NY
 R. J. Herbst, LANL, Los Alamos, NM
 D. T. Oakley, LANL, Washington, DC
 W. L. Clarke, LLNL, Livermore, CA
 J. A. Blink, LLNL, Las Vegas, NV
 L. D. Foust, TESS, Las Vegas, NV
 T. E. Blejwas, SNL, 6310, Albuquerque, NM
 R. W. Lynch, SNL, 6300, Albuquerque, NM
 R. L. Bullock, RSN, Las Vegas, NV
 R. E. Lowder, MACTEC, Las Vegas, NV
 R. F. Pritchett, REECO, Las Vegas, NV
 Janet Docka, Weston, Washington, DC
 Robert Gamble, Weston, Washington, DC